

Traffic projections for the planning year (2025) indicate that traffic on this facility could increase to 21,000 - 31,000 vehicles per day. To safely accommodate this increase in traffic, NC 24/87 should be widened to provide additional lanes. This recommended improvement has already been funded in the NCDOT Transportation Improvement Program (TIP), with construction scheduled to begin in 1996 (R-2238).

Minor Arterials

NC 24/27 - The section of NC 24 from NC 87 to Moore County is currently a 2-lane roadway that carries approximately 3,400 vehicles per day. This number is projected to increase to 8,400 by the design year (2025). This increase will be due primarily to increased residential growth in the area. The current TIP has identified the widening of this corridor to a multilane facility as a future need (R-2529). This need is based on providing a bypass around Carthage to NC 87. This improvement will provide a much needed east-west multilane facility for this region of the State.

US 401 - This roadway provides a major north-south connector from the Fayetteville Urbanized Area through central Harnett County and into the southern Wake County/Raleigh Urbanized Area. Traffic forecasts for this facility show daily volumes at or approaching capacity by the planning year. As development along this corridor continues to increase, changing the character of the roadway, a deterioration of this facility may occur more quickly. It is recommended that this facility be widened to accommodate a multilane roadway. This improvement is identified in the most recent TIP as project R-2609.

Major Collectors

NC 210 South - This 2-lane facility has been identified as a major commuter route between Lillington and the Spring Lake/Fayetteville Area. Daily traffic on this section is projected to reach a high of around 34,000 near the Cumberland County line to a low of 11,000 near the southern urban planning boundary for Lillington. This growth is expected to be the result of increased residential development around this corridor in Harnett County. Employment destinations for this new influx of development will be primarily in Fayetteville and Lillington. To accommodate the increases in traffic volumes, it is recommended that NC 210 from Spring Lake to Lillington be upgraded with some multilane sections (TIP R-2230).

NC 210 North - The section of NC 210 between the northern planning boundary of Lillington and the Town of Angier currently carries approximately 4,100 vehicles per day (vpd). The design and character of this roadway indicates that it can accommodate 11,300 vpd. Traffic projections for the design year are approaching 10,000 vpd. Although this section of NC 210 is not recommended for widening at this time, it is possible that with continued development through this corridor widening may be needed beyond the planning horizon. For this reason, it is important that Harnett County protect this roadway through subdivision regulations and building set backs to the extent possible.